OIR			
Form PTO 1449	US Department of	ATTY DOCKET NO:	SERIAL NO.
JUN 0 1 2004 (2)	Commerce Patent and Trademark Office	66661-055 (P-IS 5661)	10/615,320
PLOCHART COL		APPLICANT: Aebersold et al	
INFORMATION I STATEMENT BY		FILING DATE: July 7, 2003	GROUP: 1645 CONFIRMATION # 9356

U.S. PATENT DOCUMENTS

EXAM. INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE

FOREIGN PATENT DOCUMENTS

EXAM. INITIALS	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION (YES/NO)

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages)

		Bodanszky and Bodanszky, The Practice of Peptide Synthesis, Vol. 21 Springer-Verlag, New York (1984)
(CH	Brancia et al., "A combination of chemical derivatisation and improved bioinformatic tools optimises protein identification for proteomics," <u>Electrophoresis</u> 22:552-559 (2001)
		Glazer et al., "Laboratory Techniques in Biochemistry and Molecular Biology: Chemical Modification of Proteins," Elsevier Biomedical Press, New York Chapter 3, pp. 68-120 (1975)
		Gygi et al., "Evaluation of two-dimensional gel electrophoresis-based proteome analysis technology," Proc. Natl. Acad. Sci. USA 97:9390-9395 (2000)
		Gygi et al., "Quantitative analysis of complex protein mixtures using isotope-coded affinity tags," Nature Biotechnol. 17:994-999 (1999)
		Houghten, R. "General method for the rapid solid-phase synthesis of large numbers of peptides: specificity of antigen-antibody interaction at the level of individual amino acids," <u>Proc. Natl. Acad. Sci. USA</u> , 82:5131-5135 (1985)
		Hoving et al., "A method for the chemical generation of N-terminal peptide sequence tags for rapid protein identification," Anal. Chem. 72:1006-1014 (2000)
		Merrifield, R.B. "Solid Phase Peptide Synthesis," J. Am. Chem. Soc. 85:2149-2154 (1963)
		Munchbach et al., "Quantitation and facilitated de novo sequencing of proteins by isotopic N-terminal labeling of peptides with a fragmentation-directing moiety," Anal. Chem. 72:4047-4057 (2000)
		Wilson and Czarnik, eds., Combinatorial Chemistry: Synthesis and Application, John Wiley & Sons, New York (1997)
	<i>y</i>	Zhou et al., "A systematic approach to the analysis of protein phosphorylation," Nature Biotechnol. 19:375-378 (2001)

EXAMINER DATE CONSIDERED And Formula to applicant.

EXAMINER: Initial if citation considered, whether ownot custion is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

TANDE	West of the		···						
INFC	INFORMATION DISCLOSURE						SERIAL NO.		
CITATION IN AN APPLICATION					066661-0055		10/615,320		
			0.111011	 	APPLICANT				
				,	AEBERSOLD, I	Rudolf	H., et al.		_
				i	FILING DATE GROUP July 7, 2003 1645				
				S. PATENT	DOCUMENTS	L			
EXAMINER'S	CITE	<u> </u>	ocument Number	Publication Date MM		nlicant of Cit	ed Page	s Columns	Lines Where
INITIALS	NO.		er-Kind Code2 (# known)	DD-YYYY	Name of Patentee or Applicant of Cited Pages, Columns, Lines, 1 Document Relevant Passages or Re Figures Appear				es or Relevant
314	1	US	6,057,096	05/02/2000	ROTHSCHILD	et al.			
		US							
		US			T				
			•	FOREIGN PATE	IT DOCUMENTS				
EXAMINER'S INITIALS	CITE NO.	l .	gn Patent Document y Codes -Number 4 -Kind Codes (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Where	olumns, Lines Relevant s Appear	Yes	anslation No
SH	2	wo	02/48717	06-20-2002					1
	3	wo	01/96869	12-20-2001					
	4	wo	00/11208	03-02-2000					
	5	wo	99/02728	01-21-1999					
·			· · · · · · · · · · · · · · · · · · ·						
		·	OTHER A	RT (Including Author, 1	itle, Date, Pertinent Pages, f	Etc.)			
EXAMINER'S INITIALS	CITE NO.		serial, symposium, cat		itle of the article (when appro s), volume-issue number(s), p				e,
SH	6		ERSOLD et a (2): 269-295 (2	•	ctrometry in prote	eomics,	" Chem.	Review	<u>/S</u>
	7		• • •		ss encoding of co	mhinat	orial libra	aries "	
			m. Biol. 3:679				ona nor		
	8				ome analysis by				
					," <u>Nature Biotech</u>				
W-11-4-F	<u> </u>		·						
· · · · · · · · · · · · · · · · · · ·									
					·				
	-								

*EXAMINER: Initial if reference considered whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

DATE CONSIDERED

EXAMINER